82-34643 Rule 12g3-2(b) File No. 82-5190

Office of International Corporate Finance Division of Corporation Finance Securities and Exchange Commission 450 Fifth Street, N.W. Washington, D.C. 20549 U.S.A.

Tel. Nr. Filing desk 202 942 80 50

Date March 21, 2007 Contact Martina C. Schuler

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erlikón Corporation AG, Pfäffikon Rule 12g3-2(b) File No. 82-5190

The enclosed information is being furnished to the Securities and Exchange Commission (the "SEC") on behalf of OC Oerlikon Corporation AG, Pfäffikon (the "Company") pursuant to the exemption from the Securities Exchange Act of 1934 (the "Act") afforded by Rule 12g3-2(b) thereunder.

This information is being furnished under paragraph (1) of Rule 12g3-2(b) with the understanding that such information and documents will not be deemed to be "filed" with the SEC or otherwise subject to the liabilities of Section 18 of the Act and that neither this letter nor the furnishing of such information and documents shall constitute an admission for any purpose that the Company is subject to the Act.

Sincerely, for and on behalf of OC Oerlikon Corporation AG, Pfäffikon

M. C. Schuler

**Corporate Communications** 

**Enclosure** 

APR 0 9 2007

Disclosure of shareholding pursuant to stock exchange act

OC Oerlikon Corporation AG, Pfäffikon Churerstrasse 120 P.O. Box 8808 Pfäffikon SZ Switzerland

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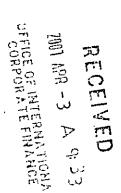


## Disclosure of shareholding pursuant to stock exchange act

Pfäffikon SZ, March 21, 2007 – According to information provided by Merrill Lynch Capital Markets AG, Zurich, on March 20, 2007, Merrill Lynch Group held, on March 15, 2007, 1 836 020 registered shares in OC Oerlikon Corporation AG, Pfäffikon. This means that Merrill Lynch Group's share of voting rights in OC Oerlikon Corporation AG, Pfäffikon amounted to 12.98 %.

## Group members:

- Black Rock Investment Management (UK) Limited
   33 King William Street
   London EC4R 9AS, United Kingdom
- Merrill Lynch Capital Markets AG Stockerhof, Stockerstrasse 23 Postfach 773 8039 Zurich, Switzerland
- Merrill Lynch, Pierce, Fenner & Smith
   4 World Financial Center
   250 Vesey Street
   New York, NY 10080, USA
- Merrill Lynch International
   2 King Edward Street
   London EC1A 1 HQ, United Kingdom



Said companies are subsidiaries of Merrill Lynch & Co., Inc., 4 World Financial Center, New York, NY 10080, USA.

Nature of agreement: group reporting

Identity of representative:

Merrill Lynch Capital Markets AG, Zurich Simone Schenk, Tel. +41 44 297 75 90

For further information please contact:

Burkhard Böndel Corporate Communications Tel. +41 58 360 96 05 Fax +41 58 360 91 93 media@oerlikon.com ir@oerlikon.com Page 2 Oerlikon (SWX: OERL) is among the world's most successful industrial high-tech companies focusing on machine and systems engineering. Oerlikon stands for leading industrial solutions and cutting-edge technology in textile production, thin film coating, propulsion, precision and vacuum technology. As a company with Swiss roots and a 100-year tradition with CHF 4.8 billion in sales, over 18,000 employees at 170 locations in 35 countries, Oerlikon has evolved into a global player today. The group is ranked first or second in each of its respective markets.

Oerlikon's share price trebled in 2006 and its market capitalization exceeded the CHF 8 billion mark, which led to the company's inclusion in the European STOXX 600 Index. Oerlikon was the best performing stock of the year 2006.

\*Aggregated annual sales in 2006 for the Oerlikon Group (CHF 1.7 billion) and the Saurer Group (CHF 3.1 billion)

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